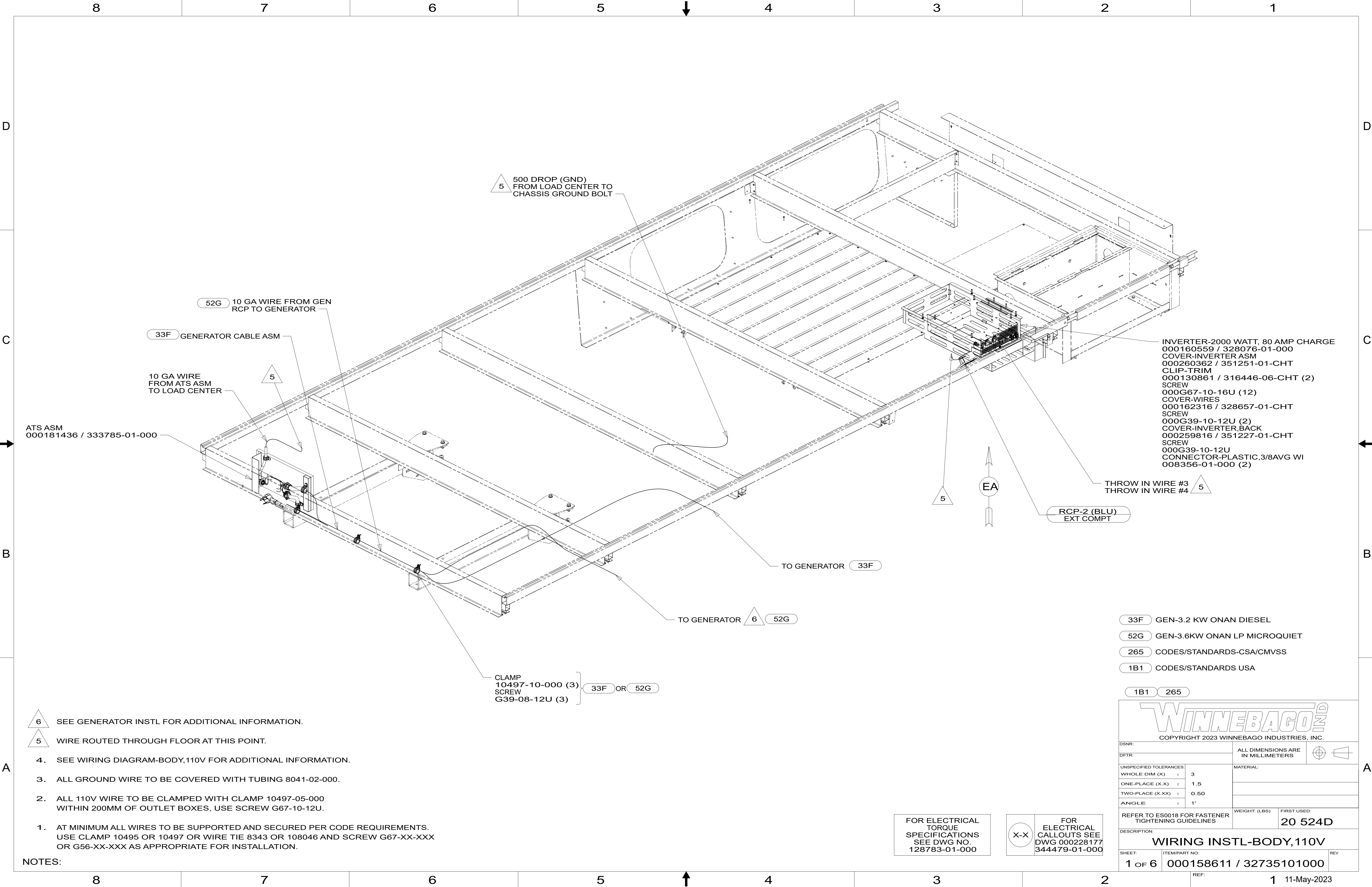




ATS ASM
000181436 / 333785-01-000

33F GENERATOR CABLE ASM

52G 10 GA WIRE FROM GEN
RCP TO GENERATOR

10 GA WIRE
FROM ATS ASM
TO LOAD CENTER

5 500 DROP (GND)
FROM LOAD CENTER TO
CHASSIS GROUND BOLT

INVERTER-2000 WATT, 80 AMP CHARGE
000160559 / 328076-01-000
COVER-INVERTER ASM
000260362 / 351251-01-CHT
CLIP-TRIM
000130861 / 316446-06-CHT (2)
SCREW
000G67-10-16U (12)
COVER-WIRES
000162316 / 328657-01-CHT
SCREW
000G39-10-12U (2)
COVER-INVERTER.BACK
000259816 / 351227-01-CHT
SCREW
000G39-10-12U
CONNECTOR-PLASTIC,3/8AVG WI
008356-01-000 (2)

THROW IN WIRE #3
THROW IN WIRE #4

RCP-2 (BLU)
EXT COMPT

TO GENERATOR 33F

TO GENERATOR 6 52G

CLAMP
10497-10-000 (3)
SCREW
G39-08-12U (3)

33F OR 52G

6 SEE GENERATOR INSTL FOR ADDITIONAL INFORMATION.

5 WIRE ROUTED THROUGH FLOOR AT THIS POINT.

4. SEE WIRING DIAGRAM-BODY,110V FOR ADDITIONAL INFORMATION.

3. ALL GROUND WIRE TO BE COVERED WITH TUBING 8041-02-000.

2. ALL 110V WIRE TO BE CLAMPED WITH CLAMP 10497-05-000
WITHIN 200MM OF OUTLET BOXES, USE SCREW G67-10-12U.

1. AT MINIMUM ALL WIRES TO BE SUPPORTED AND SECURED PER CODE REQUIREMENTS.
USE CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 108046 AND SCREW G67-XX-XXX
OR G56-XX-XXX AS APPROPRIATE FOR INSTALLATION.

NOTES:

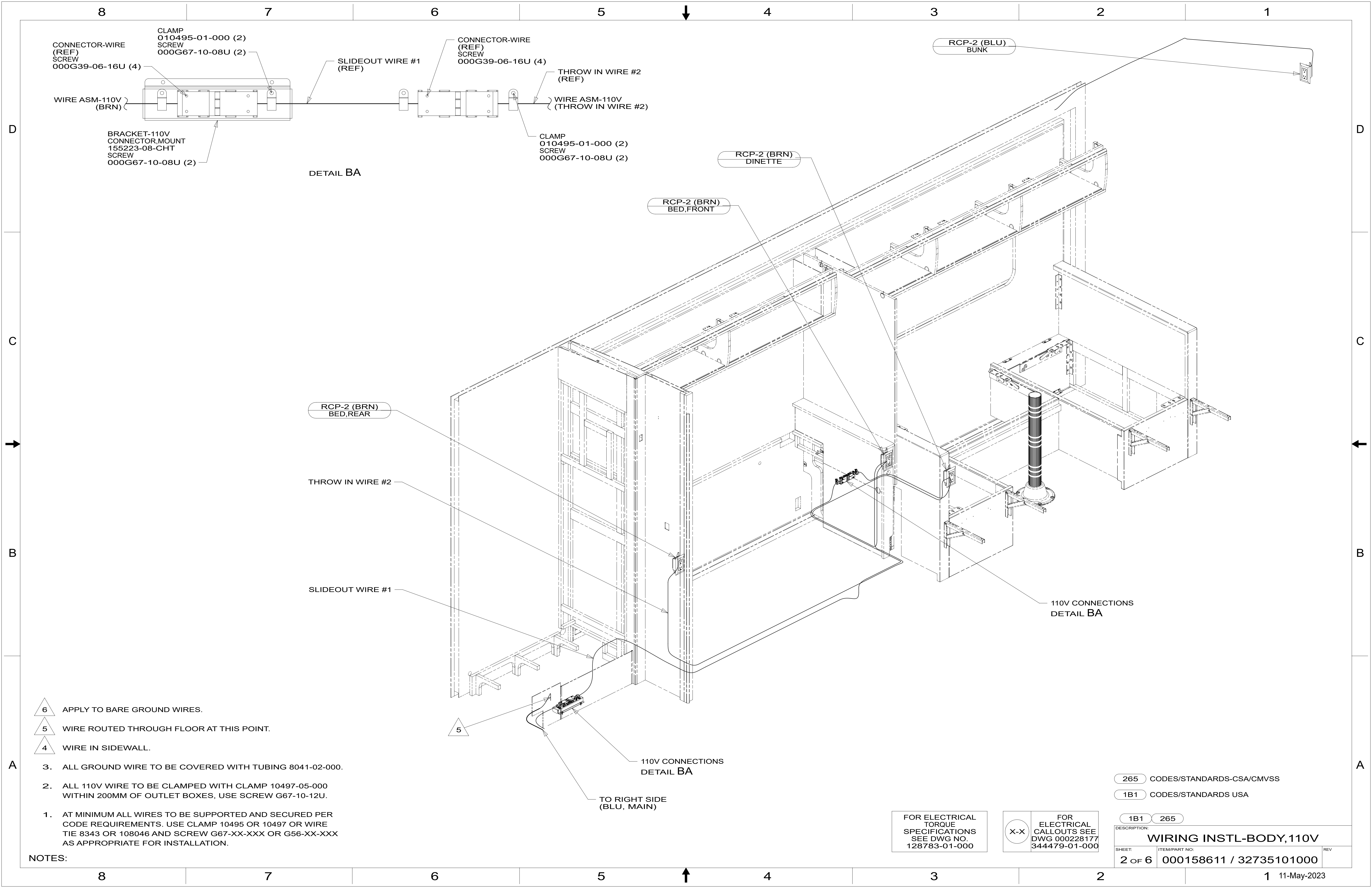
- 33F GEN-3.2 KW ONAN DIESEL
- 52G GEN-3.6KW ONAN LP MICROQUIET
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

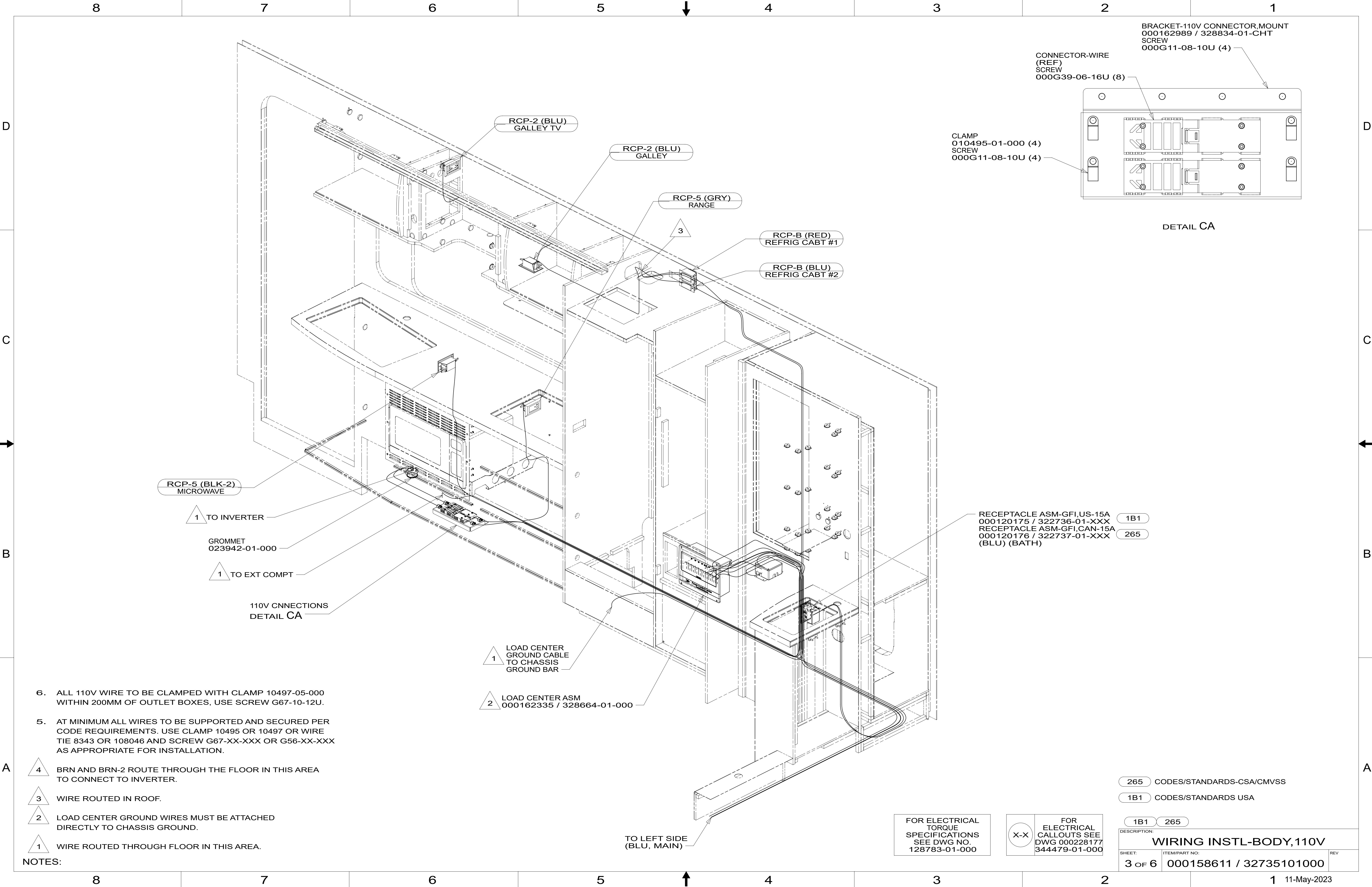
1B1 265

WINNEBAGO [®]			
COPYRIGHT 2023 WINNEBAGO INDUSTRIES, INC.			
DSNR:		ALL DIMENSIONS ARE IN MILLIMETERS	
DFTR:		MATERIAL:	
UNSPECIFIED TOLERANCES:			
WHOLE DIM (X)	± 3		
ONE-PLACE (X.X)	± 1.5		
TWO-PLACE (X.XX)	± 0.50		
ANGLE	± 1°		
REFER TO ES0018 FOR FASTENER TIGHTENING GUIDELINES		WEIGHT: (LBS)	FIRST USED:
			20 524D
DESCRIPTION:			
WIRING INSTL-BODY,110V			
SHEET:	ITEM/PART NO:	REV	
1 OF 6	000158611 / 32735101000		

FOR ELECTRICAL
TORQUE
SPECIFICATIONS
SEE DWG NO.
128783-01-000

FOR
ELECTRICAL
CALLOUTS SEE
DWG 000228177
344479-01-000





6. ALL 110V WIRE TO BE CLAMPED WITH CLAMP 10497-05-000 WITHIN 200MM OF OUTLET BOXES, USE SCREW G67-10-12U.
5. AT MINIMUM ALL WIRES TO BE SUPPORTED AND SECURED PER CODE REQUIREMENTS. USE CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 108046 AND SCREW G67-XX-XXX OR G56-XX-XXX AS APPROPRIATE FOR INSTALLATION.
4. BRN AND BRN-2 ROUTE THROUGH THE FLOOR IN THIS AREA TO CONNECT TO INVERTER.
3. WIRE ROUTED IN ROOF.
2. LOAD CENTER GROUND WIRES MUST BE ATTACHED DIRECTLY TO CHASSIS GROUND.
1. WIRE ROUTED THROUGH FLOOR IN THIS AREA.

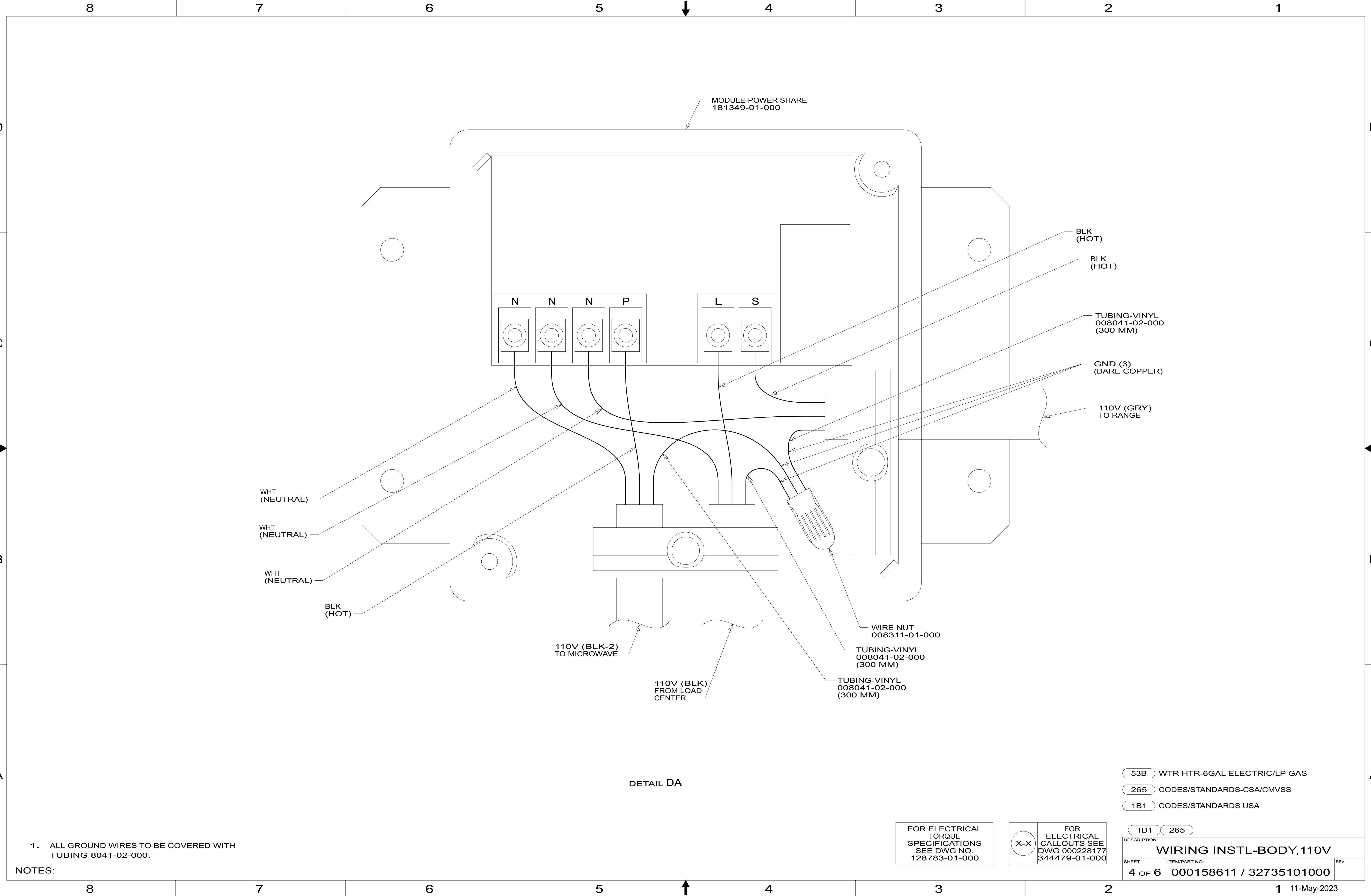
NOTES:

FOR ELECTRICAL
TORQUE
SPECIFICATIONS
SEE DWG NO.
128783-01-000

FOR
ELECTRICAL
CALLOUTS SEE
DWG 000228177
344479-01-000

- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

DESCRIPTION: WIRING INSTL-BODY,110V		
SHEET: 3 OF 6	ITEM/PART NO: 000158611 / 32735101000	REV



NOTES:

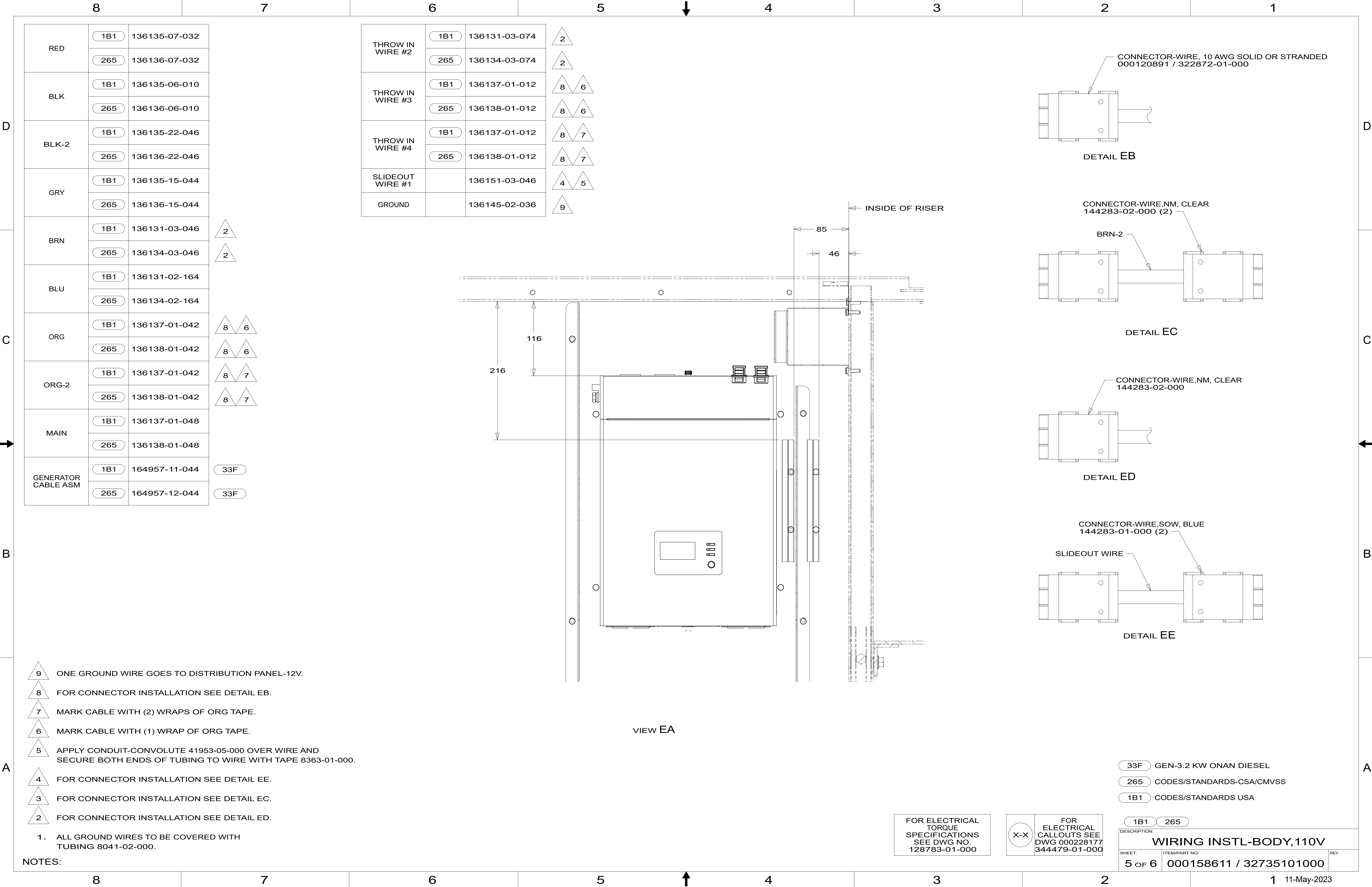
1. ALL GROUND WIRES TO BE COVERED WITH TUBING 8041-02-000.

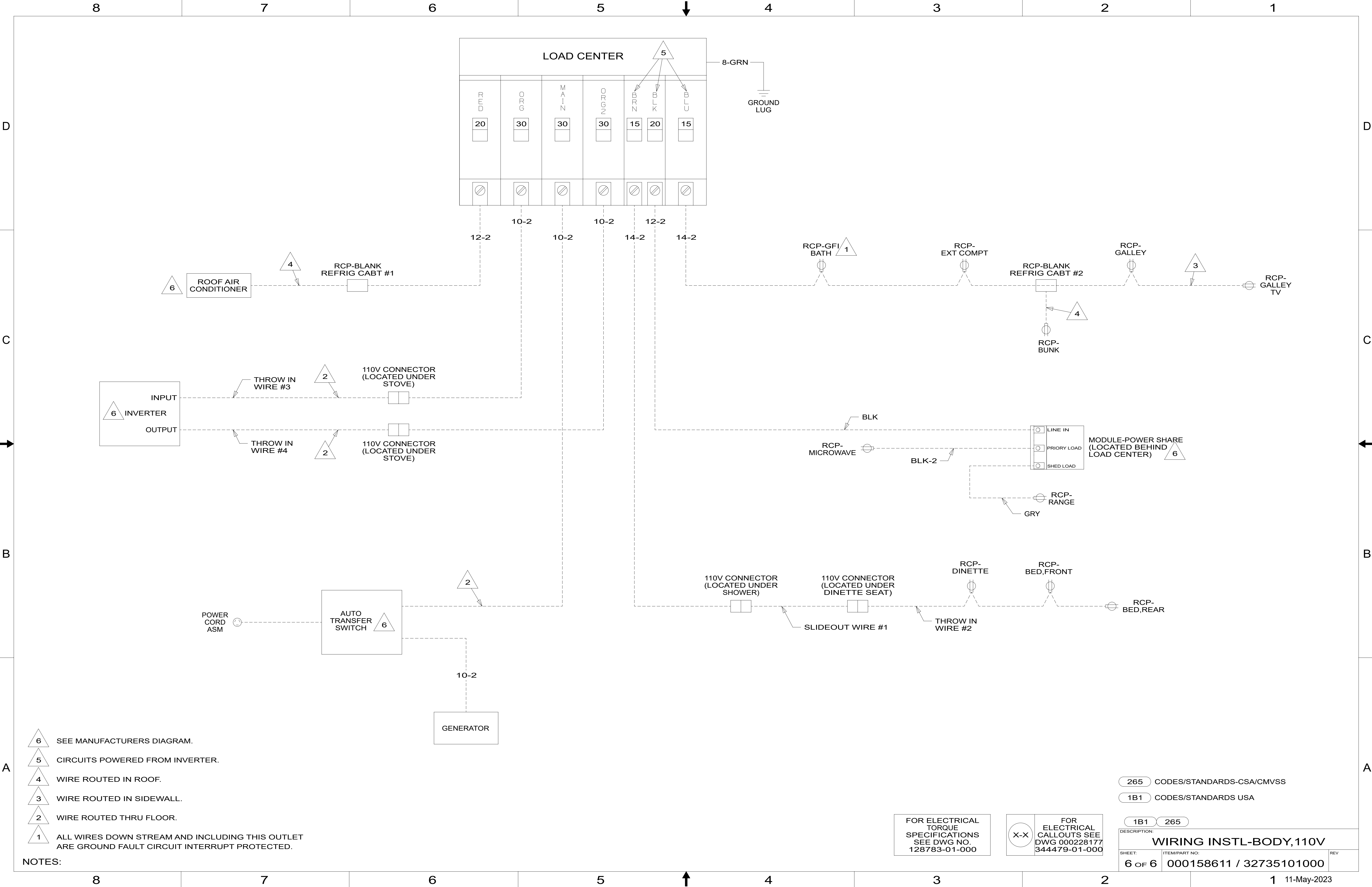
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

FOR ELECTRICAL CALLOUTS SEE DWG 000228177 344479-01-000

- 53B WTR HTR-6GAL ELECTRIC/LP GAS
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

DESCRIPTION: WIRING INSTL-BODY,110V		
SHEET: 4 OF 6	ITEM/PART NO: 000158611 / 32735101000	REV





- 6

SEE MANUFACTURERS DIAGRAM.
- 5

CIRCUITS POWERED FROM INVERTER.
- 4

WIRE ROUTED IN ROOF.
- 3

WIRE ROUTED IN SIDEWALL.
- 2

WIRE ROUTED THRU FLOOR.
- 1

ALL WIRES DOWN STREAM AND INCLUDING THIS OUTLET ARE GROUND FAULT CIRCUIT INTERRUPT PROTECTED.

NOTES:

265

CODES/STANDARDS-CSA/CMVSS

1B1

CODES/STANDARDS USA

1B1

265

DESCRIPTION:

WIRING INSTL-BODY,110V

SHEET:

6 OF 6

ITEM/PART NO:

000158611 / 32735101000

REV

FOR ELECTRICAL
TORQUE
SPECIFICATIONS
SEE DWG NO.
128783-01-000

FOR
ELECTRICAL
CALLOUTS SEE
DWG 000228177
344479-01-000